NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public use aircraft accidents and incidents

Accident Nacident Location Nearest CityPlace. BIG BEAR State: CA ZIP: 92314			reportii	ig c	ivii aliu pu	biic use a	ancian accide	nts and incidents		
Neutrest City/Place BIG BEAR State: CA Date: 01/30/2011 Local Time: Time Zone: PACIFIC Immobility Time Zone: PACIFIC Company Time Zone: PACIFIC Company Time Zone: T		N			CAR PAGE AND	D. 4. MDI				
Zip. 22314 Country USA					States CA					
Paise of Operation Time Zone: PACIFIC					state. Ort	Date: U1/	/30/2011 Lo	ocal Time:		
Salaria Takeoff (ncl. initial climb) Cuine Hover Methati Description Methati Description Methati Description Method of Briefing Check all that apphy Telespee T			×		(000:00:00 E/W)			me Zone: PACIFIC		
Station Climb Chaise Hover Mancorvering Other Mancorvering Other Mancorvering Other Mancorvering Other Other	Phase of Operation					Collision wi	th Other Aircraft	Altitude of In-Flight		
Description Check all that apply) Darkown None Rimbell Method of Briefing (Check all that apply) Check all that apply Check all that apply) Check all that a										
Weather Observation Facility Facility D. Observation Time:							i	e Mei		
Company Check all that apply Check all								It MSL		
Facility ID:						nformation	The state of the s	Method of Briefing		
Observation Time:	Facility ID:							(Check all that apply)		
Time Zone:										
Distance from Accident Site: dogrees MAG Commercial Weather Service (DUATS) TV/Ratio TV/Ratio Direction from Accident Site: dogrees MAG Celling Dawn Dusk Bright Night miles More Pertial / Limited By Pilot Dawn Dusk Bright Night miles More Pertial / Limited By Pilot Dawn Dusk Bright Night miles More Pertial / Limited By Briefer None Pertial / Limited By Briefer Thin Broken Dawn Dusk Bright Night miles More Reported Dawn Dawn	Time Zone:			ПТ	V/Radio		lnternet	☐ Telephone/Computer		
Direction from Accident Site:	Distance from Accident Site:		NM			r Service (DUA				
Fartial / Limited By Pilot	Direction from Accident Site:	deg	rees MAG			(20.				
Partial / Limited By Briefer								Visibility		
Partial / Limited By Briefer	Full									
Clear				Цυ	ay 🔲 N	ignt		miles		
Clear							Restriction to Visib	ility (Check all that apply)		
Partial Obscuration	Clear						None	Fog		
Scattered					- Inches		Blowing Dust			
Dust	☐ Scattered						☐ Blowing Snow	☐ Ice Fog		
Fi AGL	Lowest Cloud Condition Hei	ght	Ceiling	Height						
Indicated:		_ft AGL		ft AGL			_	_ children		
Clear Air Vicinity of Thunderstorm Severity of Turbulence Extreme Moderate Chop Light Moderate Chop NOTAMs (D, L and FDC), AIRMETS, SIGMETS, PIREPs in effect at the time of the accident Temperature:	Wind Direction	Wind Speed			Wind Gusts		Type of Turbulence	(Check all that apply)		
Calm	A STATE OF THE STA		KTS		Velocity:	KTS		n Clouds		
Variable	degrees MAG						NOTES TO SECURE OF STATE OF ST			
NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident Type of Precipitation (Check all that apply)	□ Variable		iable				180 may 100 ma			
Temperature:(C)										
Amount	NOTAMs (D, L and FDC)	, AIRMETs, S	IGMETs,	PIRI	EPs in effect at	the time of	the accident			
Amount										
None										
None										
None										
None										
None										
None										
None										
or(F)		1					Type of Precipit	ation (Check all that apply)		
Altimeter Setting:in. HG or MB Density Altitude:ft	Temperature:(C)	l r			Moderate			100 Per 100 Pe		
or MB Or Mains Or Mains Or Mains Or Mains Or Mains Or Mains Or Or Or Mains Or Or Or Mains Or O		HG E				Clear				
Density Altitude:ft	orN	IB L	_l Light			☐ Mixed	☐ Hail	Snow Grains		
Dew Point:(C) Amount Type Snow Shower Freezing Drizzle		T								
	100 T				Inderate					
or(F)	or(F)	1 🖺	Trace			Clear	Intensity of Prec	ipitation		
Light Mixed Light Moderate Heavy			_ Light			∐ Mixed	☐ Light ☐	Moderate Heavy		

AIR	CRAFT INFOR	RMATIC	N									
Manu	ıfacturer: PIPER				_		Max Gr	oss Weight:		11	ne .	
DA 00						oss Weight:lbs at Time of Accident:lbs						
Seria	Number: 30-193							at time of Accident:lbs n of Center of Gravity at Time of Accident:				
	tration Number:			Amateur	-built:	Yes 🗹 No			inches fr	om 🔲 no	se or da dynamic Cor	tum
Categ	ory of Aircraft		Airworthiness (Certificat	te	Number of Se				ng Gear	Retr	
Air Bai	plane		l that apply)						1	-	onal landing	
	mp/Dirigible	Standar				If Large Aircraft,	, how many	seats for:	config	guration tha	t applies:	gcai
Gli	der	✓ Norma Utility		estricted imited		Flight Crew			☐ Tr	icycle		Tailwheel
	rocraft licopter	Acrob		rovisional		Cabin Crew			□Ar	nphibian	П	High Skid
Pov	wered lift	☐ Transp		xperimenta pecial Fligh		Passengers:			☐ En	nergency F	loat 🔲	Skid
Ult				ight Sport					☐ Flo		R	Ski – Ski/Wheel
									Un Un	known		
	of Maintenance Pr	ogram		Last In	ıspecti	ion Type		Date La	st Inspec	tion:		
	nual nditional (Amateur-bu nufacturer's Inspection)	Continuous /	Airworthine Inspection	ss		,	nm/dd/yyyy	
	er Approved Inspection		(AAIP)	Annu	ıal	Unknown		Airfram	e Total 7	Time:		hrs
	tinuous Airworthines er, specify:									at (check		
	quipped			Stoll W	ownine	Cumbana In at 11					Time of Acci	dent
	No □ Unkn	own		1000000		g System Installe	a	□ None	Fire Exti	inguishin	g System	
				L 103	U."	O CIRIOWII		Specif	v			
		T Activat		ELT M	anufac	cturer:						
Yes	□ No □	Yes N	10	Model/S	Series:		100					
ELT A	ided in Locating A	Accident /	Incident	Serial N	umbe	r:						
☐ Yes	□ No							Battery Exp. Date:				
Engine	Туре		Reciprocatin	g Fuel	Pr	opeller			Datter	J Exp. D	atc	
	procating Turb		System Type Carburetor					•				
Turb	oo Shaft		Fuel Injected	d		Fixed Pitch Controllable Pitch		ufacturer:				
	*		I	1			Mod	Engine Ra	4.1			
							1	Power Me	asured		Time	Time
			Engine		3/1	F1	Date	as (check o		Total	Since	Since
Engine	Engine Manufactur		Model/Series			facturing Number	of Mfg.		Chrust	Time (hours)	Inspection (hours)	Overhaul (hours)
Eng. 1										(Mours)	(nours)	(Heurs)
Eng. 2												
Eng. 3												
Eng. 4	ER/OPERATO	D INEC	PMATION									
	red Aircraft Own		NIMATION					O 4.11				
1000	TOWER GENERA		RACTORS					Owner Add				
Fractional Ownership Aircraft: Yes Too						State: CA Country: US		ZIP: 913	352			
Operat	Operator of Aircraft Same As Registered Owner						Operator Ac		□ Same	As Registere		
Mamari	JOSE NATO FLO	RES									As Register	ed Owner
TO COMPANY OF THE PARTY OF THE	Business As:						_	City: LOS A State: CA		S ZIP: 900	00	
	rier/Operator Design	nator (4 C	haracter Code):				_	Country: US		ZIF. <u>900</u>	00	
	ion Flight Conduc			the state of the s				Revenue Sigl	ntseeing	_		
☐ FAR			AR 91 Special Flig			ic Use (select type)	٦, ,		☐ Ye	s [] No	
FAR			on-US, Commercia on-US, Non-comm		<i>F</i> ⊒ Unkr	Tederal 🔲 State 🗀 nown	_ Local	Air Medical				
	125 🔲 FAR 137	☐ At	rmed Forces			50 N. 120 C.			☐ Ye	s [No	- 1

Durnose of Flight				
Purpose of Flight for FAR 91, 103, 133, 137 (Select one)	Revenue Operation for FAR 121, 125, 129, 135	(Select one)	Type of Commercia (Check all that apply)	al Operating Certificate Held
Personal	Scheduled or Commuter	The Proposition State Control of the Park	None	
Business	Non-Scheduled or Air Tax	i	Flag Carrier Operati	ing Certificate (121)
Executive/Corporate	Their Democrated of 7th Tax	•	Supplemental	g
Other Work Use			Air Cargo	
☐ Instructional	Domestic or International		Foreign Air Carriers	s (129)
☐ Ferry	☐ Domestic ☐ Internation	nal	☐ Commuter Air Carri	ier (135)
Positioning			On-Demand Air Tax	
Aerial Application			Large Helicopter (12	27)
Aerial Observation Air Drop	Cargo Operation		Rotorcraft External	Load (133)
Air Race / Show	Passenger/Cargo		- or -	
Flight Test	PassengerH Cargolb		Agricultural Aircraft	t (137)
Public Use	☐ Cargo	S	Other Operator of La	arna Airomft
Unknown			outer operator of E	ange Antian
OTHER AIRCRAFT - COLLISION	(If air or ground collision occ	urred, complete	this section for other	aircraft)
	er:			Damage to Other Aircraft
				Destroyed Minor
				Substantial None
Registered Owner of Other Aircraft				
First Name:		City:	ZIP:	
Middle Initial:		State:	ZIP:	
Last Name:		Country:		
Pilot of Other Aircraft				
First Name:		City:		
Middle Initial:		State:	ZIP:	
Last Name:		Country:		
AIRPORT INFORMATION (If the acc	dent occurred on approach, to	akeoff or within	3 miles of an airport, o	complete this section)
Airport Identifier:			m Airport Center:	
Airport Name: BIG BEAR, CA				
			om Airport:	degrees MAG
	On Airport On Airstrip			degrees MAG
Proximity to Airport	On Airport On Airstrip		ation:	
Proximity to Airport Off Airport/Airstrip Approach Segment (Select one)	_	Airport Elev	ation:	ft. MSL
Proximity to Airport ☑ Off Airport/Airstrip Approach Segment (Select one) ☐ On Instrument Approach ☐ Landing	☐ Base leg	Airport Elev	ation:	ft. MSL
Proximity to Airport ☑ Off Airport/Airstrip Approach Segment (Select one) ☐ On Instrument Approach ☐ Landing ☐ Crosswind ☐ Downwind	_	Airport Elev	ation:	ft. MSL Go Around uchdown)
Proximity to Airport	☐ Base leg ☐ Low Approach	Airport Elev	ation:	ft. MSL Go Around uchdown)
Proximity to Airport ☐ Off Airport/Airstrip Approach Segment (Select one) ☐ On Instrument Approach ☐ Landing ☐ Crosswind ☐ Downwind IFR Approach (Check all that apply) ☐ None ☐ PAR	☐ Base leg ☐ Low Approach ☐ MLS ☐ Practice	Airport Elev	ation: Final Aborted Landing (after too ch (Check all that apply)	ft. MSL Go Around uchdown) Stop and Go
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS	VFR Approa	ation: Final Aborted Landing (after too ch (Check all that apply)	ft. MSL Go Around uchdown) Stop and Go Touch and Go
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS	Airport Elev	ation: Final Aborted Landing (after too ch (Check all that apply) rn	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran	VFR Approad None Traffic Patte Straight-In Valley/Terra	ation: Final Aborted Landing (after too ch (Check all that apply) rn	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop	ation: Final Aborted Landing (after too ch (Check all that apply) rn in Following	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown
Proximity to Airport	Base leg Low Approach MLS LDA GPS ASR Visual Unknown Contact	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop	ation: Final Aborted Landing (after too ch (Check all that apply) rn in Following	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown
Proximity to Airport	Base leg Low Approach MLS LDA GPS ASR Visual Unknown Contact	VFR Approad None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown face (Check all that apply) acted Water-Calm
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Visual Contact Circling	VFR Approad None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of	Final Aborted Landing (after tot ch (Check all that apply) rn in Following Runway/Landing Sur: Snow-Compa	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown face (Check all that apply) acted Water-Calm d Water-Choppy
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft	VFR Approad None Traffic Patte Straight-In Of Around Full Stop Condition of Dry Holes Ice Covered	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur Snow-Compa Snow-Crustee Snow-Dry	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown face (Check all that apply) ucted Water-Clalm d Water-Classy
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of Dry Holes Ice Covered Rough	Final Aborted Landing (after total character) Character (Check all that apply) In in Following Runway/Landing Sur Snow-Compacter Snow-Crustee Snow-Dry Snow-Wet	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) ucted Water-Claim d Water-Glassy Wet
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft	VFR Approad None Traffic Patte Straight-In Of Around Full Stop Condition of Dry Holes Ice Covered	Final Aborted Landing (after total character of the Check all that apply) The character of the Check all that apply The character of the Check all that	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown face (Check all that apply) ucted Water-Clalm d Water-Classy
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of Dry Holes Ice Covered Rough Rubber Depo	Final Aborted Landing (after total character of the Check all that apply) The character of	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) ucted Water-Claim d Water-Glassy Wet
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown	Airport Elev	Final Aborted Landing (after too ch (Check all that apply) rm in Following Runway/Landing Sur Snow-Compa Snow-Crusted Snow-Dry Snow-Wet osits Soft ed Vegetation	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) ucted Water-Claim d Water-Glassy Wet
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width:	Airport Elev	Final Aborted Landing (after tot ch (Check all that apply) The in Following Runway/Landing Sur Snow-Compa Snow-Crustee Snow-Dry Snow-Wet Sits Soft d Vegetation Type	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Precautionary Landing Unknown face (Check all that apply) ucted Water-Calm Water-Glassy Wet Unknown Flight Plan Filed One VFR/IFR
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown Pe of Departure Airport ID:	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of Dry Holes Ice Covered Rough Rubber Depo	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur Snow-Compa Snow-Crusted Snow-Dry Snow-Wet Soft d Vegetation Type	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) ucted Water-Clalm d Water-Choppy Water-Glassy Wet Unknown Flight Plan Filed one UVFR/IFR mpany VFR IFR
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown We of Departure City: City:	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of Dry Holes Ice Covered Rough Rubber Depo	Ation: Final Aborted Landing (after too ch (Check all that apply) The character of the ch	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Vinknown Gace (Check all that apply) ucted Water-Calm d Water-Choppy Water-Glassy Wet Unknown Flight Plan Filed one VFR/IFR mpany VFR IFR litary VFR Unknown
Proximity to Airport Off Airport/Airstrip	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width:	Airport Elev	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur Snow-Compa Snow-Crustee Snow-Dry Snow-Wet Soft ed Vegetation Type No Co Mi	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) acted Water-Chappy Water-Chappy Water-Glassy Wet Unknown Flight Plan Filed One VFR/IFR Ilitary VFR Unknown Grant Go Around Water Go Around Wat
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown Nee of Departure :	VFR Approac None Traffic Patte Straight-In Valley/Terra Go Around Full Stop Condition of Dry Holes Ice Covered Rough Rubber Depo	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur Snow-Compa Snow-Crustee Snow-Dry Snow-Wet Soft ed Vegetation Type No Co Mi	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Vinknown Gace (Check all that apply) ucted Water-Calm d Water-Choppy Water-Glassy Wet Unknown Flight Plan Filed one VFR/IFR mpany VFR IFR litary VFR Unknown
Proximity to Airport	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width:t Water d Unknown Pe of Departure City: Zone: PST State: Country:	Airport Elev	Final Aborted Landing (after too Ch (Check all that apply) The character of the character o	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) acted Water-Chappy Water-Chappy Water-Glassy Wet Unknown Flight Plan Filed One VFR/IFR Ilitary VFR Unknown Grant Go Around Water Go Around Wat
Approach Segment (Select one) On Instrument Approach Landing Downwind IFR Approach (Check all that apply) None PAR ADF/NDB Sidestep Landing VOR/TVOR Localizer Only LOC-back course TACAN RNAV Runway Information Runway ID: (L/R/C) Length: Runway/Landing Surface (Check all that apply) Asphalt Grass/Turf Macadam Macadam Concrete Gravel Metal/Woc Dirt Ice Snow FLIGHT ITINERARY INFORMATION Last Departure Point Time City: Country: USA	Base leg Low Approach MLS Practice LDA GPS ASR Loran Visual Unknown Contact Circling ft Width: ft Water d Unknown Nee of Departure :	Airport Elev	Final Aborted Landing (after too ch (Check all that apply) m in Following Runway/Landing Sur Snow-Compa Snow-Crustee Snow-Dry Snow-Wet Soft ed Vegetation Type No Co Mi	ft. MSL Go Around uchdown) Stop and Go Touch and Go Simulated Forced Landing Forced Landing Unknown face (Check all that apply) acted Water-Chappy Water-Chappy Water-Glassy Wet Unknown Flight Plan Filed One VFR/IFR Ilitary VFR Unknown Grant Go Around Water Go Around Wat

Airspace where the acc	cident occurred (C)		Prohibited Area		☐ Jet Training Area		☐ Special
Class B	Class G		Restricted Area		TRSA	1	Air Traffic Control Area
Class C	Demo Area		Military Operations Area (MOA)	FAR 93		Unknown
Class D	■ Warning Area		Airport Advisory Area		A		
Aircraft Load Descrip	-		7				
None	Towing Glider	-	Parachutists		Livestock		
Passengers	☐ Towing Banner ☐ Other External		Water		Unknown		
☐ Cargo			Chemical/Fertilizer/Seeds			-	
FUEL & SERVICE		ON					
Fuel on Board at Last	Takeoff	Fuel Type					
(convert from pounds, as ne	ecessary)	80/87	□ 115/145	☐ JP3	Other, sp	ecify	
1	0.11	100 Low Lead		☐ JP4			
	Gallons	100/130	☐ Automotive	☐ JP5			
Other Services, if Any,	Prior to Departure						
Cancil Services, arrang,	Trior to Dopartare						
I				20			
1							
MECHANICAL MA	ALFUNCTION/	AILURE (If	more space is need	led, co	ntinue on separa	ate she	eet)
Was there Mechanical			No Unknown				Total Time/Cycles
(If yes, list the name of the p							On Part
							Hours
							Cycles
			×				Sycies
							Time Since This Part
l							Inspected/Overhauled
							Hours
DAMAGE TO AIR	CRAFT AND O	THER PROP	ERTY				
Aircraft Damage		aft Fire		T	Aircraft Explosion		
□ None □ Substa			Both Ground and In-Flight	.	None	(665 - 1) n	h C 1 1 1 - 1 1 - 1 1 - 1
Minor Destro			Unknown Origin	١	In-Flight		h Ground and In-Flight known Origin
I Millor Ba Dosaio		-Ground	3 CHRISTIN OLIGIN	- 1	On-Ground		diown Origin
Description of Damage	to Aircraft and Oth	er Property (use	additional sheet if necessary)			
Description of Damage	to An Clair and Oth	er Froperty (use	additional sheet if necessary	<i>y)</i>			
	×						
EVACUATION OF	AIRCRAFT			100000			
Was an emergency evac		ft performed?	☐ Yes ☐ No				
Method of Frit - Descri		s exited and how	many occupants evacuate	ed each lo	cation		
Michiga of Exit Descri	be how the occupant	o ontitud and no ii					1
Method of Exit Descri	be how the occupant	3 071110 4 1 1110 1711					
Method of East Descri	be how the occupant	0 011100 4110 110 11					
THE BOSON	be how the occupant						
Method of Ext. Descri	be how the occupant						
Method of Exit Descri	be how the occupant						
Method of Exit Descri	be how the occupant						
Method of Exit Descri	be how the occupant						
Method of Exit Descri	be how the occupant						
Method of Exit Descri	be how the occupant						

PILOT "A" INFORM	The second secon									
Pilot "A" Responsibilities :										
Pilot Co-Pilot	Student Pilo	t Flight 1	Instructor	Check Pilo	t 🔲 Fli	ght Enginee	Othe	r Flight Crew		
Pilot "A" Identification										
First Name: JOSE				(City: LOS	ANGELE	S			
Middle Initial: N					State: CA		ZIP: 9000	08		
Last Name: FLORES					Country: <u>l</u>	JSA				
Age at time of Accident:	55 Date	of Birth:	mm/dd/yyyy		Certificate	Number:				
Degree of Injury	Seat Occu	pied		S	eat Belt			Shoulder	Harness	
☐ None ☐ Fatal	Left	☐ Front	Unkn	own U	sed	Yes	□ No	Used	☐ Yes	☐ No
☐ Minor ☐ Unknown ☐ Serious	Right Center	☐ Rear ☐ Single		A	vailable	Yes	□ No	Available	Yes	□ No
Pilot Certificate(s) (Check a		□ Shight			2 201111			<u> </u>	90	
□ None □ Stu	BS 50	Recre	otional	☐ Comme		-	7		-	
Private Flig	ht Instructor	☐ Sport		Airline		ĺ	Flight Eng U.S. Milita		☐ Foreign	1
The Carlot Annual Compact Settle Control of the Settle Compact Co.	Medical Certifi			M	ledical Ce	ertificate V	alidity	Date of	Last Medic	cal
		Class 3	(0 . 72	[imitations/w		08/2	/2010	
ar outloi		☐ Driver's Lice ☐ Unknown	nse (Sport Pile		With limit Unknown	tations/waiv	ers		ld/yyyy	
_ control									~~````````	9
Medical Certificate Limitat										
MUST WEAR CORRECTIVE LENS	DES									
Medical Certificate Waiver	s							*****		
NONE										
1,000 N 15 M 15 P										
Date of Last Flight Review	West	Flinkt	Davies Ale	64						
or Equivalent, Including			Review Air	crait						
FAR 121/135 Checks:		Make:					- 11-11-11-11-11-11-11-11-11-11-11-11-11			-
	mm/dd/yyyy	Model:								
Airplane Rating(s)	Other Aircra			nent Rating(s)		r Rating(s)			
(Check all that apply)	(Check all that a	apply)	1 3	ill that apply)			that apply)			
☐ None ☐ Single-Engine Land	☐ None ☐ Airship		None			None			Instrument	Airplane
Single-Engine Sea	Free Balloon	i	Airpla Helic			Airplan	ne Single-Eng ne Multi-Engi		Instrument	Helicopter
Multiengine Land Multiengine Sea	Glider		Powe			Gyropl] Helicopter] Glider	
Multiengine Sea	Gyroplane					Powere			Sport	
	Helicopter Powered Lift	t.							-	
Type Ratings						Student 1	Endorseme	nts (Include	dates)	
						Drudeni ,	Jiidoi scilici	its (include)	uaiesj	
Flight Time (enter appropriate	I I		Airplane	200 At	Т	Inet	rument			
number of hours in each box)	All Aircraft	This Make & Model	Single Engine	Airplane Multiengine	Night	Actual	1 mar 2 m 2	Rotorcraft	C"3	Lighter
Total Time	592	36	Zagine	49		Actual	Simulated	RUIOFCFAIT	Glider	Than Air
Pilot in Command (PIC)				1						
Time as Instructor										
This Make/Model	STREET, STREET	HE TOTAL	Bio Silver					2 CU.SS	A RESSET	THE PLANE
Last 90 Days								A CONTRACT OF		
Last 30 Days					1					
Last 24 Hours	1									

PILOT "B" INFORMA	TION									
Pilot "B" Responsibilities at ☐ Pilot ☐ Co-Pilot	the Time of Acci	ident 	tructor	Check Pilot	☐ Flight	Engineer	Other 1	Flight Crew		
Pilot "B" Identification	1									
First Name: N/A Middle Initial: Last Name:				City Star Cou	y: te: untry:	Z	IP:			
Age at time of Accident:	Date of	Birth:	n/dd/yyyy					/		
Degree of Injury None Fatal Minor Unknown Serious	Right		Unknown	Used			No No	Shoulder H Used Available	Harness Yes Yes	□ No
Pilot Certificate(s) (Check all None Stude Private Flight	5500	☐ Recreati	ional	Commerci		B	Flight Engin	neer y	☐ Foreign	
Principal Occupation M	Iedical Certifica None	Class 3 Driver's Licens Unknown	e (Sport Pilot	only)	dical Certi Without limi With limitati Unknown	tatjons/wai	vers	Date of L	ast Medica	1
Medical Certificate Limitation	ons			. /						
Medical Certificate Waivers			/							
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:	mm/dd/yyyy	Flight I Make: _ Model: _	7	raft						
Airplane Rating(s) (Check all that apply) None Single-Engine Land Multiengine Sea Multiengine Land Multiengine Sea	Other Aircraft (Check all that ap, None Airship Free Balloon Glider Gyroplane Helicopter Powered Lift			pter		Check all the None Airplane	Single-Engin	ne 🔲	Instrument A Instrument H Helicopter Glider Sport	
Type Ratings					/5	Student E	ndorsemen	ts (Include de	ates)	
Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	-					1				
Pilot in Command (PIC)	-				-		}			
Time as Instructor					-		1			
This Make/Model		P. Charles					1	STATE OF THE STATE	TO SHEET STATES	TANK KAN
Last 90 Days Last 30 Days					1					
Last 24 Hours										

ADDITIONAL FLIGHT CREW MEMBERS (E	xclusive of cal	oin attendants, com	plete the	follov	ving infor	mation)
Pilot Name and Address					Degree of	
First Name: N/A	City:				None	☐ Fatal
Middle Initial: Last Name:	State:	ZIP:			☐ Minor ☐ Serious	☐ Unknown
	Country:					
Pilot Certificate(s) (Check all that apply) None Student Recreational	10				Seat Occu	
	Commercial Airline Transport	☐ Flight Engineer ☐ U.S. Military	☐ Foreig	n ²	Left Right	Front Rear
Type Rating/Endorsement for	1	ime at the Time	-//		Center	☐ Single
Accident/Incident Aircraft? Yes No	of this Acciden	nt/Incident;	hrs			☐ Unknown
Pilot Name and Address			/		Degree of	Tainer
First Name:	City				□ None	∏ Fatal
Middle Initial:	City:	ZIP:			☐ Minor	Unknown
Last Name:	Country:		_		☐ Serious	
Pilot Certificate(s) (Check all that apply)	\				Seat Occu	pied
	Commercial	Flight Engineer	☐ Foreign	ı	☐ Left	☐ Front
	Arline Transport	U.S Military			☐ Right ☐ Center	☐ Rear ☐ Single
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No	of this Acciden	me at the Time	hrs		LI Center	Unknown
	or this reciden	The dent.	1112			
Pilot Name and Address		/			Degree of	
First Name:	City:	/			☐ None ☐ Minor	☐ Fatal ☐ Unknown
Middle Initial: Last Name:	State: Country:	ZIP:			Serious	☐ Clikitowii
Pilot Certificate(s) (Check all that apply)		estroura.			Seat Occup	hair
	Commercial	☐ Flight Engineer	☐ Foreign	- 1	Left	Front
		U.S. Military			Right	Rear
Type Rating/Endorsement for	Total Flight Ti	me at the Time	North Control of the		Center	Single
Accident/Incident Aircraft? Yes No	of this Accident	t/Incident:	hrs	- 1		☐ Unknown
	17		-			
	17		-	e she	et if neces	ssary)
PASSENGER(S) / OTHER PERSONNEL (Inc	17		-	e she	et if neces	ssary)
PASSENGER(S) / OTHER PERSONNEL (Ind	17		n separat	e she	et if neces	ssary)
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address	clude flight atte	endants; continue o	-	Crew Non-	Revenue Revenue Non- Occupant FAA	Fatal Serious Ainury Minor Injury No Injury Unknown
PASSENGER(S) / OTHER PERSONNEL (Inc.) Name and Address First Name:	clude flight atte	endants; continue o	n separat	Crew Non-	Revenue Revenue Non- Occupant FAA	Fatal Serious Injury Minor Injury No Injury
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial:	City:State:	endants; continue o	n separat	Crew Non-	Revenue Revenue Non- Occupant FAA	Fatal Serious Injury Minor Minor Minor No Injury Unknown
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial: Last Name:	City:State:Country:	endants; continue o	n separat	Crew Non-	Revenue Revenue Non- Occupant FAA	Fatal Serious Injury Minor Injury No Injury
PASSENGER(S) / OTHER PERSONNEL (Incomme and Address First Name: Middle Initial: Last Name: First Name:	City: State: Country:	endants; continue o	n separat	Crew	Revenue Revenue Non- Occupant FAA	Fatal Serious Injury Minor Injury No Injury Oo Injury
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial: Last Name:	City:State:Country:	zip:	n separat	Crew	Revenue Revenue Non- Occupant FAA	Fatal Serious Injury Minor Injury No Injury
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial: Last Name: Middle Initial: Last Name:	City: State: Country: State: Country:	zip:	n separat	Crew	Revenue Revenue Non- Occupant	
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: Middle Initial: Last Name:	City: State: Country: City: State: Country: City: State: Country:	ZIP:ZIP:	n separat	Crew	Revenue Revenue Non- Occupant	
PASSENGER(S) / OTHER PERSONNEL (Inc. Name and Address First Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: First Name:	City: State: Country: City: State: Country: City: City: City:	ZIP:ZIP:	n separat	Crew	Revenue Revenue Non- Occupant	Fatal Serious Injury Minor Injury No Injury Oo Injury
PASSENGER(S) / OTHER PERSONNEL (Incompared to the content of the c	City: State: Country: City: State: Country: City: State: Country: City: State: Country: City: City: City: City:	zip:	n separat	Crew	Revenue Revenue Non- Occupant	Catal Fatal Serious Injury Minor Injury Injury Injury Catal Catal Injury Catal Catal
PASSENGER(S) / OTHER PERSONNEL (Incompared to the compared to	City: State: Country: City: State: Country: City: State: Country: City: State: Country:	ZIP:ZIP:	n separat	Crew	Revenue Revenue Non- Occupant	
PASSENGER(S) / OTHER PERSONNEL (Incompared to the content of the c	City: State: Country: City: State: Country: City: State: Country: City: State: Country: City: City: City: City:	ZIP:ZIP:	n separat	Crew	Revenue Revenue Non- Occupant	Catal Fatal Serious Injury Minor Injury Injury Injury Catal Catal Injury Catal Catal
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the personnel of the perso	City: State: Country: City: State: Country: City: State: Country: City: State: Country: City:	ZIP:ZIP:ZIP:	n separat	Crew	Revenue Revenue	
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the personnel of the perso	City: State: Country:	ZIP:ZIP:ZIP:ZIP:	n separat	Crew	Revenue Revenue	Catal Fatal Serious Injury Minor Injury Injury Injury Catal Catal Injury Catal Catal
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the personnel of the perso	City: State: Country:	ZIP:ZIP:ZIP:ZIP:	n separat	Crew	Revenue Revenue	
PASSENGER(S) / OTHER PERSONNEL (Incompared to the content of the c	City: State: Country:	ZIP:ZIP:ZIP:ZIP:	n separat	Crew Non-	Revenue Revenue	
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the personnel of the perso	City: State: Country:	ZIP:	n separat	Crew Non-	Revenue Revenue	
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the comparison of	City: State: Country:	ZIP: ZIP: ZIP: ZIP: ZIP: ZIP:	n separat	Crew Non-	Revenue Revenue	
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the personnel of the perso	City: State: Country: City: City: State: Country: City:	ZIP:	n separat	Crew	Revenue Reve	Company Comp
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the comparison of	City: State: Country: City: City: State: Country: City:	ZIP:	n separat	Crew	Revenue Reve	
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the comparison of	City: State: Country:	ZIP:	n separat	Crew	Revenue Reve	Company Comp
PASSENGER(S) / OTHER PERSONNEL (Incomparison of the comparison of	City: State: Country:	ZIP:	n separat	Crew		Company Comp

NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)
Describe what occurred in chronological order, circumstances leading to accident and nature of accident. Describe terrain and include sketch of wreckage distribution if pertinent. Attach extra sheets if needed. State point of departure, time of departure, intended destination and services obtained.
I remember the following: 1. Taking off to the west 2. I turned left crosswind 3. I lost the right engine 4. I turned left downwind 5. I made sure I kept the plane above its single engine control speed of 90 MPH 6. I don't remember, but keeping it at this speed probably required that I keep a descent going 7. I turned left base and saw the end of the runway 8. I turned final and again noticed the end of the runway 9. I don't remember anything beyond that
RECOMMENDATION (How could this accident have been prevented?)
Operator/Owner Safety Recommendation

ADDITIONAL	INFORM	ATION (Please type or print in ink)		
Use this space if ad-	ditional spa	ce is needed for any answers.		
ose and space in we		to hooder for any anomors.		
			*	
HEREBY CERTIF	Y THAT T	HE ABOVE INFORMATION IS COMPL	ETE AND ACCURATE TO THE BEST O	E WY KNOW! TOOT
Date of this Report	Signature	and Name of Pilot/Operator	ETE AND ACCORATE TO THE BEST O	F MY KNOWLEDGE
01/03/2012	Signature:			
mm/dd/yyyy		nt Name: JOSE NATO FLORES	1	
	SAN STREET, SAN ST	Filing Report if Other than Pilot/Operato	r	
		anng report if Other than I hou Operato		
Type or Print Name:				
Title:				
Line and the second sec		FOR NTSB I	USE ONLY	
NTSB Accident/Incid	lent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
WPR11LA113)	Western Pacific Region	Patrick H. Jones. ASI	Date Report Received